

## Report of Awards

For the Month of July 2000

<u>Department</u>	<u>Investigator</u>	<u>Sponsor</u>	<u>Title</u>	<u>Amount</u>
CIVIL & ENVIRONMENTAL ENGINEERING	Ray, M.H.	NSF	Acquisition of Structural Mechanics Testers	\$100,000
COMPUTER SCIENCE	Rundensteiner, E.A.	NSF	NYI: Object-oriented Database Tools for Supporting Complex Evolutionary Software Systems	\$37,500
ELECTRICAL & COMPUTER ENGINEERING	Makarov, S.	SFE, Berlin	Extension of Finite Element Acoustic Calculations to Medium Frequency Range	\$10,000
FIRE PROTECTION ENGINEERING	Barnett, J.R.	SFPE Educ. & Scientific Fdn.	SFPR Student Research (Lautenberger)	\$5,000
MATHEMATICAL SCIENCE	Lipton, R.P.	NSF	Optimal Design of Materials Structures and Devices	\$59,000
	Lurie, K.A.	NSF	Material Mixing in Space-time and Dynamic Control in the Coefficients of Linear Hyperbolic Equations	\$30,000
MECHANICAL ENGINEERING	Bar-on, I	NSF	Powre: Comparison of Solid Oxide Fuel Cell Technologies Based on Technological Cost & Environmental Impact Assessment	\$70,000
	LaFlamme, S.	DOE	The WPI Reactor Nuclear Science Outreach Program	\$7,000
	Rong, Y.	Seagate Technology	System Analysis, Design and Development for Sealink Project	\$34,636
	Rong, Y.	Ford Motor Company	Computer-aided Fixture Design Verification	\$50,000
			TOTALS	\$403,136



